

Town of Nottingham, NH 139 Stage Road PO Box 114 Nottingham, NH 03290 603.679.5022

# **Road Maintenance Policy**

Pursuant to NH RSA 231-232 and other statutes, the Select Board hereby establishes the following policy for road maintenance.

### Part A. Policy Objective

The purpose of this policy is to set priorities and goals for road maintenance. In the absence of specific decisions by the Select Board or Town Meeting, the Public Works Director shall use this policy to make day-to-day and long-term planning decisions. It is to be used in conjunction with the Board's Winter and Inclement Weather Road Maintenance P

#### Part B. Classification of Local Roads

Generally, Class V roads that carry the greatest traffic and that provide access to lesser roads will be maintained more frequently, in better condition, and for higher speeds than lesser-travelled roads.

For the purposes of this Policy, Class V roads will be classified as follows:

A: Primary Local roads that carry traffic to/from Rte. 4 and Rte 125, or into the Town Center zoning district. These are the busiest town roads and they provide direct access to many properties and to lesser (B+C) local roads.

**B:** Secondary local roads that carry traffic to/from State Highways or Primary Local roads directly to residences or to lesser (C) roads.

C: Local Access-only streets, including loops, cul-de-sacs, and dead-ends, which provide access only to abutting properties and not to other roads.

	Asphalt	Gravel	
A	McCrillis, Mill Pond, Smoke, Deerfield, Freeman Hall, Church, Flutter, Hall, Cooper Hill, Kelsey?		
	Ledge Farm both Asphalt & Gravel		
В	Francesca, Garland, Gebig, Lucas Pond, Merry Hill, Mountain	Berry, Poor Farm	
	Case, Gile, Kennard, Stevens Hill, Mitchell, Priest Both Asphalt & Gravel		
C	Anna Lisa, Autumn, Camelot, Canton, Devonshire, Dwight, Fox Run, Friar Tuck, Gerrior, Lavoie, Lincoln, Little River, Michela, Minuteman, Nicolas, Oak Ridge, Obrien, Patriots, Revolutionary, Rocky Hill, Shadow, Shannon, Sofia, Strawberry, Sutton, Tayla, Tremblay, Washington, Fort Hill, Lake View, Nottingham, Robin Hood, Swan. East, Gerrish, Stepping Stones, West	Barderry, Beach Head, Brustle, Cahill, Cove, Dolloff Dam, Haines, Highland, Indian Run, Jampsa, Lamprey, Lookout Point, Meindl, Meindl East, Neilsen, North River Lake, Round Pond, Sachs, Seamans Point, Shore, South, Tuckaway Shores, Whites Grove	

South Summer both asphalt & gravel		
Nottingham also has taken on responsibilities for other, private roads:		

	Asphalt	Gravel	Notes
EL	n/a	Cedar Waters, Langley, Little John, Mooers, North River Lake East, Rogier, Sherwood, Snow, Swan, Water	Emergency Lanes designated by the Select Board pursuant to NH RSA 231:59
Other	n/a	Portions of Meindl (~0.5 mi.) and Mooers (0.15 mi.) in Raymond	Private roads long plowed by Nottingham, no legal framework in place, only access to many properties

## Part C. Maintenance Levels:

The NH SADES Road Surface Management Program provides a quantitative method for evaluating asphalt road conditions, giving any given section of roadway a Pavement Condition Index ("PCI").

Technique	PCI Range	Road Condition	Treatments
Preserve	95-100	Excellent	Crack Seal/ Fog Seal
Preserve	75-96	Good	Sand seal/ chip seal/ microsurfacing
Preserve	75-97	Good	ARSAM/ Cape seal/ Shim and chip seal
Rehabilitate	45-75	Fair	Bonded wearing course/ Thin HMA
Reconstruction	10-45	Poor	Mill and HMA/ In-place Recycling
Recontruction	0-10	Failing	Full Reconstruction

There is no industry standard for quantitative evaluation of gravel roads.

## Part D. Maintenance Goals

	Asphalt	Gravel
A	Top priority. Provide smooth travel at posted speed limits. Frequent asphalt maintenance using multiple methods.  Annual roadside mowing expected.  PCI Minimum: 80	Frequent grading if necessary, annual ditch line clearing. Dust mitigation used. Engineered drainage improvements made if possible during repairs. Paving remaining gravel remains a priority, particularly if outside funding becomes available.
В	Provide safe travel at posted speed limit. Annual roadside mowing typical. PCI Minimum: 60	Maintain safe travel at posted speed limits, with some seasonal variation expected.  Extend paving when possible to combine with property development, and/or when necessitated by increased traffic. Mitchell Rd. is top paving priority. Pave aprons when adjoining town asphalt roads are overlaid. Typically graded 2x/yr. Dust mitigation as budget permits.

C	Extend asphalt life as long as possible, but do not allow conditions to deteriorate to the point of asphalt replacement.	Maintain safe passage at low speeds (<25mph).  Change existing drainage patterns only when absolutely necessary, or in conjunction with
	PCI Minimum: 45	development. Repair major washouts and remove downed trees, but very slow driving conditions are acceptable for extended periods. Typically graded 2x/yr.

Asphalt	Gravel
EL n/a	Road owners responsible for overall maintenance, drainage, and travel conditions. Town will maintain safe access for emergency vehicles. Remove downed trees, fill major
	washouts if necessary. Typically graded 2x/yr. Travel speed is not a concern.

	Asphalt	Gravel
Other	n/a	Maintain in a manner similar to Emergency Lanes

Adopted OCT 18, 2021

Benjamin Bartlett, Chair

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